APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

The Use of Formazans in Analytical Chemistry. Communication 2. Determination of Gallium With N,N'-Di-(2-Hydroxyphenyl)-C-Cyanoformazan, by N. L. Vasil'eva, M. I. Ermakova, 9 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVIII, No 1, 1963, pp 43-51.

CB

Sci
Dec 63

245,152

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

...N' -Di-(2-hydroxy-5-sulfophenyl)-C-cyanoformazine ... a Reagent for the Photometric Determination of Gallium, by M. I. Ermakova, N. L, Vasil'yeva, I. ...A. Postovskiy, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVI, No 1, 1961, pp 8-13.

CB

169,509

Sci

Sep 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Formation of Triethylsiloxyborosiloxanes, by K. A. Andrianov, M. N. Ermakova, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 4, 1961, pp. 1310 - 1311 S

CB

196, 8714

Sci
Apr 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Investigations in the Field of Quinones. XXXVII. Condensation of p-Benzoquinone With Anilides of β -Aminocrotonic Acids, by A. N. Grinyev, V. N. Ermakova, et al, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 7, 1961, pp 2303-2306.

CB

Sci
13 Jun 62

200,373

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Synthesis of Derivatives of 2-Alkyl-5-Methoxygramine, I
A. N. Grinev, V. N. Ermakova, A. P. Terent'yev, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No. 2, 1961, pp 484-489.
490-494.

CB

189,182

Sci

Mar 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Researches in the Quinone Field XXIV. The Isomerization of Adducts of p-Quinones with Dienic Hydrocarbons, by A. N. Grinev, V. N. Ermakova, A. P. Terent'ev, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 1, 1959, pp 86-89.

Consultants Bureau

Sci

Mar 60

110,638

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Researches in the Quinone Field XXV. Synthesis of Naphthoquinones and Dihydroanthraquinones, by A. N. Grinev, V. N. Ermakova, A. P. Terent'ev, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 1, 1959, pp 90-92.

Consultants Bureau

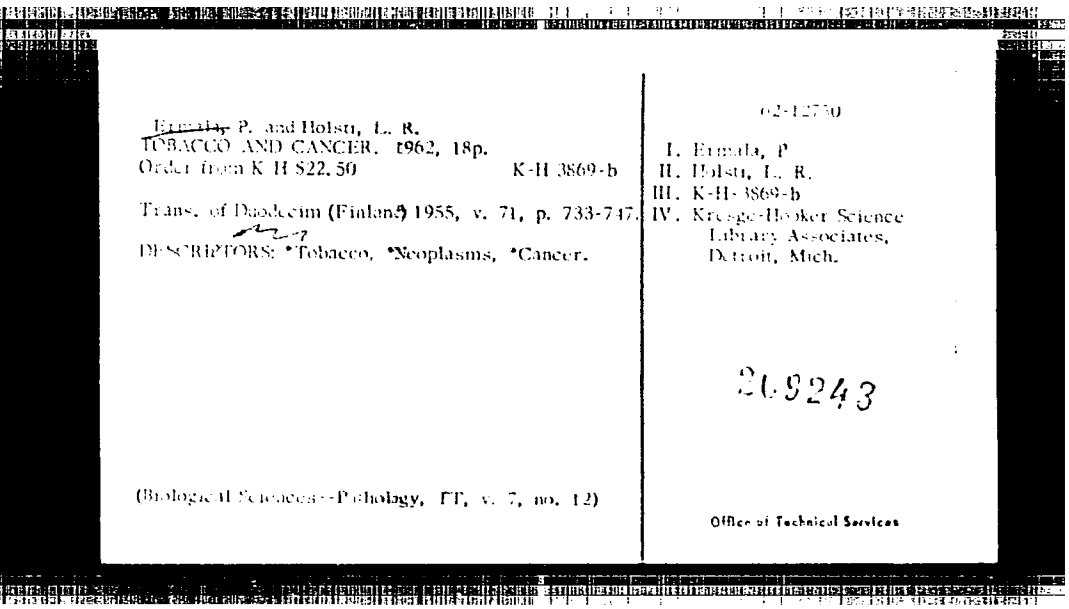
Sci

Mar 60

110,640

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7



Ermala, P. and Holsti, L. R.
TOBACCO AND CANCER. 1962, 18p.
Order from K-H $22.50 K-H 3869-b

Trans. of Daedeim (Finland) 1955, v. 71, p. 733-747.

DESCRIPTORS: *Tobacco, *Neoplasms, *Cancer.

(Biological Sciences--Pathology, TT, v. 7, no. 12)

62-12750

I. Ermala, P
II. Holsti, L. R.
III. K-H-3869-b
IV. Kroger-Hooker Science Library Associates, Detroit, Mich.

219243

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Selecting the Optimum Frequency of Ultrasound in the Inspection of Thick Welded Joints, by K. N. Ermolov, 36 pp

4

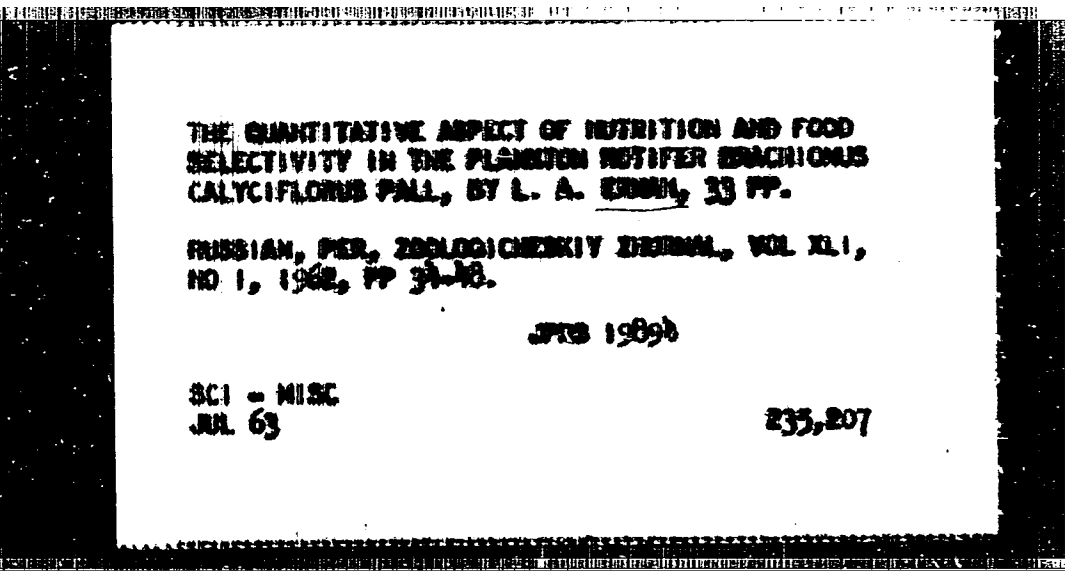
RUSSIAN, per Zavod Lab, Vol XXVI, No 4, 1960, pp 452-457 4-4

IBA 140,898

Sci-
Feb 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7



THE QUANTITATIVE ASPECT OF NUTRITION AND FOOD SELECTIVITY IN THE PLANKTON NOTIFER BRACHIONUS CALYCIFLORUS PALL, BY L. A. [illegible], 33 PP.

RUSSIAN, PER, ZOOLOGICHESKIY ZHURNAL, VOL XLI, NO 1, 1962, PP 34-40.

JPRS 19896

SCI - MISC
JUL 63

235,207

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

The Effect of Geometrical Factors on Force Conditions in Extruding Semifinished Aluminum Alloy Components, by M. Z. Ermanok, L. S. Skoblov, 8 pp.

RUSSIAN, per, Sovet Metal, Vol IV, No 7, 1963, pp 64-71.

Primary Sources

Sci
Jan 65

270,860

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Inverse and Combined Extrusion Methods Using
Presses with Limited Container Runs
By M. Z. Ermanok, G. M. Shcheglov pp 5

RUSSIAN, per, Tsvetnye Metally, Vol III, No 5,
1962, pp. 61-65.

FS

Sci

Sep 63

344,864

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

USE OF ELECTRONIC COMPUTERS IN THE MANAGEMENT OF THE NATIONAL ECONOMY, BY TADEUSZ JAEG ERMANN, JOZEF PAJESTKA, 18 PP.

POLISH, PER, EKONOMISTA, NO 4, 1962, PP 782-796.

JPRS 16679

EEUR - POLAND
ECON.
JAN 63

218,529

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Variation in the Adsorption Properties of Silica Gel Under the Action of Gamma-Irradiation, by S. V. Starodubtsev, Sh. A. Ablyayev, S. E. Ermatov
2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 1, 1959, pp 72-73.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 6

Sci

120,669

Jul 60

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Circuit Diagram for Charging a Battery from an a.c. Lighting Distribution Network of Customary Voltage With Replacement of the Step-Down Transformer by a Current-Limiting Capacitor, by Albin Ermecke, 6 pp.

GERMAN, Patent No 631,992

US Dept of Commerce
Patent Office
Sci Lib
SLA 61-16399, 807

Sci
Aug 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Scientific - Geophysics, microclimate near ground

(FDD 12710)

Official Map Series of the German Laender (Niedersachsen and Schleswig-Holstein), by Hans Ermel, 17 pp.
UNCLASSIFIED

GERMAN, irreg per, Berichte zur Deutschen Landeskunde, Vol X, No 1, 2, Stuttgart, Aug, Nov 1951.

CIA/FDD/U-2089

Uhar - West Germany

Geographic

A 224

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Im

Thermal Unbalance on the Inductors of Large Turbo-Generators, by W. Ermel.

GERMAN, par, Maschinenschaden, Vol XXVIII, No 3-4, Apr 1955, pp 41-42.

ASLIB-GB43

Sci

Aug 59

95,275

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Powder Cutting of Stainless Steels Using Natural Gas, by I. D. Davydenko, G. F. Kulichenko, M. M. Eremenko, 7 pp.

RUSSIAN, per, Svarochn Proiz, No 10, 1959, pp 31-33.

British Welding Res Assoc

Sci

123,508

Aug 60

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Contact-Free Measurements of Pipes in Hot Blooms Using Radio-Active Isotopes, by H. Ermert, A. Herwig, B. Mahner.

GERMAN, per, Bander, Bleche, Rohre, Oct 1961, pp 485-491.

BISI 2768

Sci - Engr

210,867

Sep 62

list 148

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Detection of Pipe in Hot Blooms or Slabs by Means of Gamma Radiation, by H. Ermert, A. Herwig, et al.

GERMAN, per, Stahl und Eisen, Vol LXXXIII, 1963, No 10, pp 594-597.

HB 5961

Mat & Met
Oct 63

345,116

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Weatherproof Silver Mirror and Process for Its Manufacture, by Firma Max Ermes, 3 pp.

GERMAN, Patent No 587,353.

, Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Engr

37, 578

May 57

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Water Consumption by Trees and Forests as a Drain on Water Resources, by Karol Ermich, 32 pp.

POLISH, per, Sylwan, Vol CI, No 6, 1957, pp 1-24.
9007250

OTS 60-21385
PL-480

Sci - Biol

201/166

Jun 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Alkylation of Aniline in the Presence of Mixed Catalysts. III. Catalytic Obtaining of Monomethyl- and monethylaniline, by N. I. Shuikin, A. M. Ditkova, A. F. Ermilina, 10 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol VI, No 5, 1936, pp 774-779.

Sci Tr Center
RT-1436 18,879

Scientific - Chemistry

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Several Types of Digital Functional Converters, by B. L. Krmiloy, 27 pp.

RUSSIAN, bk, Trudy Konferentsiya po Voprosam Teoriya i Primeneniye Diskretnykh Avtomaticheskikh Sistem, 1960. 9676749-V

FTD MCL-1253/1

Sci - Phys

196,084

16 May 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Some Observations on the Vaccine STI,by P. D. Shat'ko, L. I. Plotnikov, K. P. Voroshilov, D. I. Krmilov, UNCLASSIFIED

RUSSIAN, per, Veterinariya, Vol XXVIII, No 5, May 1951, pp 34-35.

USDA

Scientific - Medicine Dec 54 CIS

20,267

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Leaf Productivity and Plant Growth in Corn, by G. B. Ermilov, D. Ya. Sharev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXX, No 3, 1960, pp 682-.

AIBS

Sci
Sep 60

127,446

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

The Problem of the Physiology of Plant Flowering, by G. D. Ermilov. P 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 3, 1959, pp598-.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

91,974

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Some Peculiarities of Water Absorption by Maize Seeds, by G. B. Ermilov, 6 pp.

RUSSIAN, [illegible], Fiz Rastenii, Vol VII, No 1, 1960, pp 49-53.

Amer Inst of Biol Sci

Sci
Sep 60

127,694

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

On the Productivity of Maize Leaves in the Non-Chernozem Belt, by G. B. Ermilov, 5 pp.

RUSSIAN, per, Fiziol Rast, Vol IV, No 6, 1957, pp 542-547.

Amer Inst of Biol Sci

Sci - Biol
Sep 58

71,897

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

A New Thermal Apparatus for the Phase Analysis of Small Specimens, by B. N. Egorov, N. K. Ermilov, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, No 1, 1962, pp 170-175.

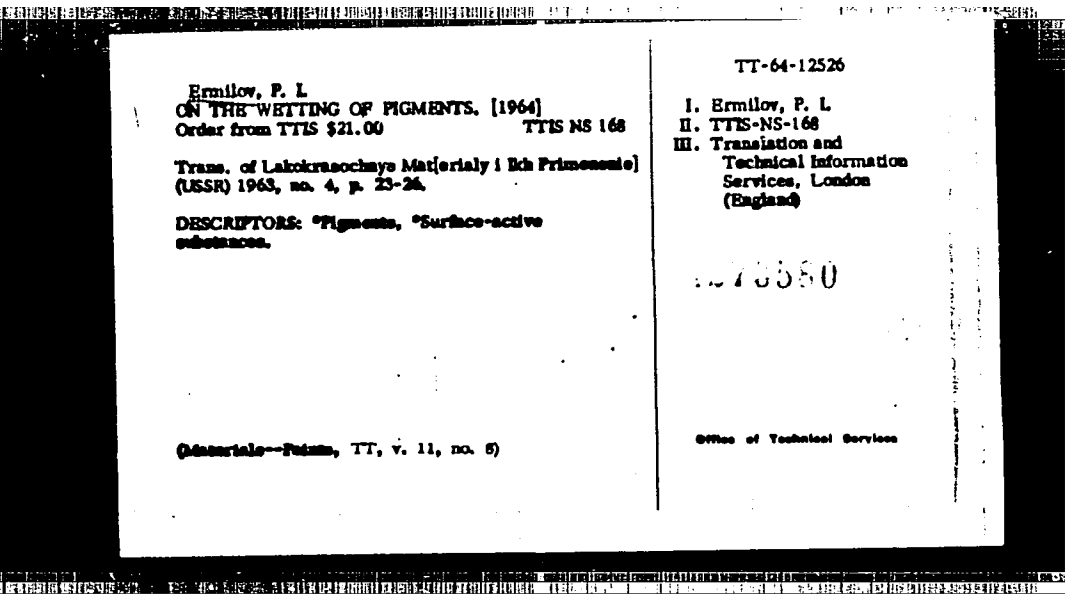
Cleaver-Hume Press Ltd.

Sci
Nov 62

216,414

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7



Ermilov, P. I.
ON THE WETTING OF PIGMENTS. [1964]
Order from TTIS $21.00 TTIS NS 168

Trans. of Lakokrasochnye Mat[erialy i Ikh Primenenie]
(USSR) 1963, no. 4, p. 23-26.

DESCRIPTORS: *Pigments, *Surface-active substances.

(Materials--Paints, TT, v. 11, no. 5)

TT-64-12526

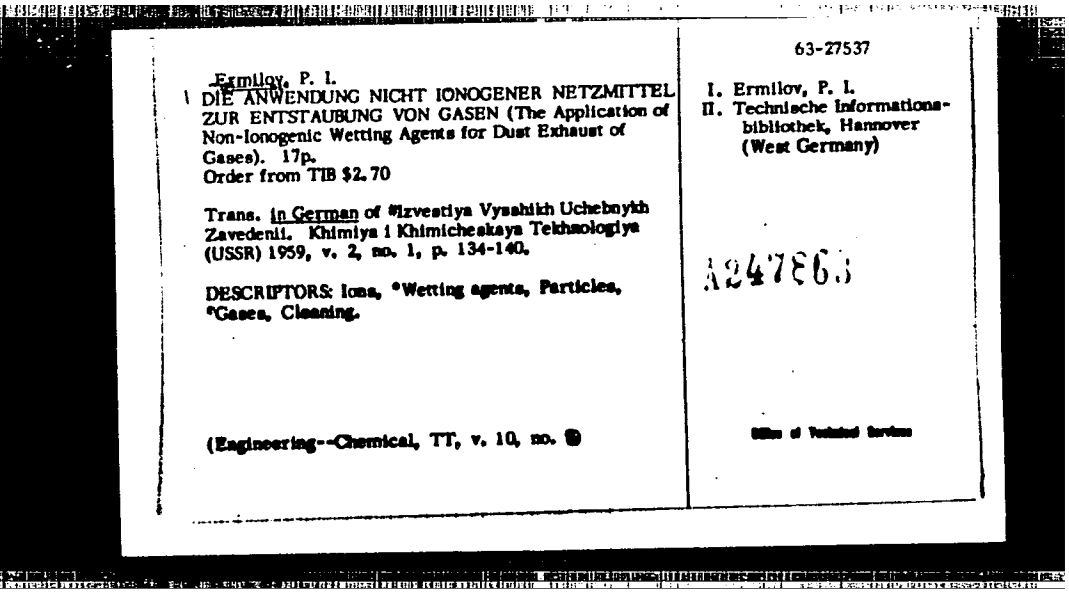
I. Ermilov, P. I.
II. TTIS-NS-168
III. Translation and Technical Information Services, London (England)

[illegible]

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7



Ermilov, P. I.
DIE ANWENDUNG NICHT IONOGENER NETZMITTEL ZUR ENTSTAUBUNG VON GASEN (The Application of Non-Ionogenic Wetting Agents for Dust Exhaust of Gases). 17p.
Order from TIB $2.70

Trans. in German of Izvestiya Vysshikh Uchebnykh Zavedenii. Khimiya i Khimicheskaya Tekhnologiya (USSR) 1959, v. 2, no. 1, p. 134-140.

DESCRIPTORS: Ions, *Wetting agents, Particles, *Gases, Cleaning.

(Engineering--Chemical, TT, v. 10, no. 9

63-27537

I. Ermilov, P. I.
II. Technische Informationsbibliothek, Hannover (West Germany)

A247863

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Ermilova, G. A.
EFFECT OF THE FRACTIONAL COMPOSITION OF POLYPROPYLENE ON ITS PHYSICO-MECHANICAL PROPERTIES. 13 Mar 62 [9]p. 8 refs.
Order from OTS or SLA $1.10 62-14988

Trans. of Plasticheskie Massy (USSR) 1961, no. 12, p. 7-10.

DESCRIPTORS: *Plastic films, *Propenes, Polymers, Plasticizers, Physical properties, Mechanical properties, Elasticity, Tensile properties, Deformation, Temperature.

For polypropylene processed into films, the lowest resistance to thermomechanical action is shown by the bulk polymer structure. An increase in the content of atactic polymer obtained by polymerization or treatment of polypropylene is accompanied by a significant decrease in mechanical strength of the polymer (about (Materials--Plastics, TT, v. 9, no. 3) (over)

62-14988

I. Ermilova, G. A.

C227512

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Influence of the Nervous System on Hypoxic Erythrocytosis, by Z. I. Barbashova, G. I. Grigor'eva, V. V. Ermilova, Z. G. Fomina, 8 p.

RUSSIAN, per, Fiz Zhur SSSR, imeni, I. M. Sechenova, Vol XLV, No 7, 1959, pp 856-864.

Pergamon Press

Sci
Apr 60

114,604

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Determination of the Enthalpies of Formation of Uranium Oxides by Means of Dynamic Difference Calorimetry, by H. Schelbe, W. Ermlacher, 5 pp. GERMAN, per, Kernenergie, Vol VI, N6 4, 1963, pp 178-180. 9222228
AEC-NP-Tr-1103

Sci-Nucl Sci
May 64

259,709

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Control Measures Against Brucellosis on Kolkhoz Farms, by A. P. Ermolayev.

RUSSIAN, mo per, Veterinariya, No 6, 1956, pp 18-20.

USDA

Scientific - Biology 44,078

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

The Catalytic Effect of Solid Products in the Reduction of Nickel and Copper Oxides by Hydrogen. by V. V. Boldyrev, A. S. Ermolayev.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXI, No 11, 1957, pp 2562-2570.

Assoc Tech Serv RJ-1393
" " " 14K25R

Sci - Chem

Apr 59

85,282

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

10

The Absorption of Oxides of Nitrogen, by I. Ermolayev and F. Demikhovskiy, 4 pp.

RUSSIAN, per, Zhur Khim Prom, Vol XV, No 9, 1938, pp 23, 24.

SLA R-2422

Sci

Aug 58

72,161

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Recombination of Radicals in Organic Solids. II. A Study of Kinetic Regularities, by V. K. Ermolayev, Yu. N. Molin, 7 pp.

RUSSIAN, per. Kinetika i Kataliz, Vol III, No 3, 1962, pp 314-321.

CB

Sci

Apr 63

234 091

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Improvement of the Wear Resistance of Starter Contacts, by R. S. Kuznetsov, I. N. Ermolayev.

RUSSIAN, per, Electrichestvo, No 5, 1956, pp 43-45.

ASLIB-GB10

Sci - Engr

Jun 59

89,210

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Studies of Compounds Labeled With C¹³ and N¹⁵. V. Synthesis of α-N¹⁵-Amino Acids, by V. I. Maimind, K. M. Ermolaev, M. M. Shemyakin, 6 pp.

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXVI, No 8, 1956, pp 2313-2318.

Consultants Bureau

Sci - Chem

56,539

Dec 57

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Sarkomycin and its Analogs. I. Synthesis of Dihydrosarkomycin and its Antipode, by M. M. Shemyakin, L. A. Shchukina, E. I. Vinogradova, M. N. Kolosov, R. G. Vdovina, M. G. Karapetyan, V. Ya. Rodionov, G. A. Ravdel, Yu. B. Shvetsov, E. M. Bamdas, E. S. Chaman, K. M. Ermolayev, E. P. Senkin, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 3, 1957, pp 742-748.

Consultants Bureau

Sci - Chem
Aug 58

69,160

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Compounds Labeled With C^{14} and N^{15}. IV. Synthesis of "Key" Compounds, by V. I. Maimind, B. V. Tokarev, E. Gomes, R. G. Vdovina, K. N. Ermolayev, M. M. Shemyakin, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 7, Jul 1956, pp 1962-1966.

Consultants Bureau

55, 021

Sci - Chemistry
Nov 57

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

The Mechanism of the Osazone-Formation Reaction, by M. M. Shemyakin, V. I. Maimind, K M Ermolayev, E. M. Bamdas, 4 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII, No 3, 1959, pp 564-

CB

Sci - Chem
Sep 60

127,736

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Investigation in the Field of Compounds Labeled With C^{14} and N^{15}. XX. Synthesis of ω-[illegible] Amino Acids, by V. I. Maimind, O. M. Kolobertova, K. M. Ermolayev, R. G. Vdovina, G. A. Galegov, M. M. Shemyakin, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 8, 1958, pp 2223-2228.

CB

Sci - Chem
Oct 59

99,948

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Variability of Forms of Existence of Microbes and Viruses of Insects, by M. F. Ermolaev, 16 pp.

RUSSIAN, per, Agrobiologiya, No 4, 1953, pp 89-99. CIA D/51099

Sci Trans Center
RT-1669

14,616 USDA

Scientific - Biology

Dec 54 CTS/DEX

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Method of Sieving Sand From Gravel Mixtures, by
P. S. Arnolaev, 15 pp.

RUSSIAN, Mekh Stroi, Vol 7, No 6, 1950, pp 12-15

Sci Museum No 51/2824

Scientific

A-2242

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Deactivation of the Triplet State of Aromatic Molecules, by A. P. Terenin, V. L. Ermolayev, 31 pp.

[illegible], per, Is Ak Nauk SSSR, Ser Fiz, Vol XXVI, No 1, 1962, pp 21-31.

CIT

Sci

Jan 63

220,684

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Boris Yakovlevich Sveshnikov, by
A. V. Aristov, V. L. Ermolaev, 9 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXXXI,
No 2, 1963, pp 201-210.

Amer Inst of Phys
Sov Phys - Uspekhi
Vol VI, No 5

Sci
Aug 64

264,759

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Effect of Cerium Upon the Self-Diffusion of Iron, by A. P. Lyubchenko, V. I. Ermolaev.

RUSSIAN, per, Fiz Metallov i Metallovednie, Vol XIV, No 1, 1962, pp 157-160.

HB 5734

Sci-Min/Met
Jan 63

220,014

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Boris Yakovlevich Sveshnikov, by A. V. Aristov, V. L. Ermolaev, 9 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXXXI, No 1, 1963, pp 201-400.

Amer Inst of Phys
Sov Phys - Uspekhi
Vol VI, No 5

Sci
Jun 64

260,300

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Sensitized Phosphorescence of Aromatic Compounds (Energy Transfer From the Triplet Level to the Phosphorescent Triplet Level), by V. L. Ermolaev, 5 pp

RUSSIAN; no per, Iz Ak Nauk, Ser Fiz, Vol XX, No 5, 1956, pp 514-519.

Consultants Bureau

Sci - Physics
Jun 1957

49,091

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Sensitized Phosphorescence of Organic Molecules at Low Temperatures, by V. L. Ermolayev, A. N. Terenin,.

RUSSIAN, per, Pamyati Sergeya Ivanovicha Vavilova, Moscow, 1952, pp 137-146.

Nat Res Lab TT.540
Ottawa, Canada

Sci Mus Lib 55/2916

Sci - Chemistry 32,080

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Sensitized Phosphorescence of Organic Molecules at Low Temperatures. Intermolecular Energy Transfer With Excitation of the Triplet Level, by A. N. Terenin, V. L. Ermolaev, 12 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXV, No 3, [illegible] 1952, pp 547-550.

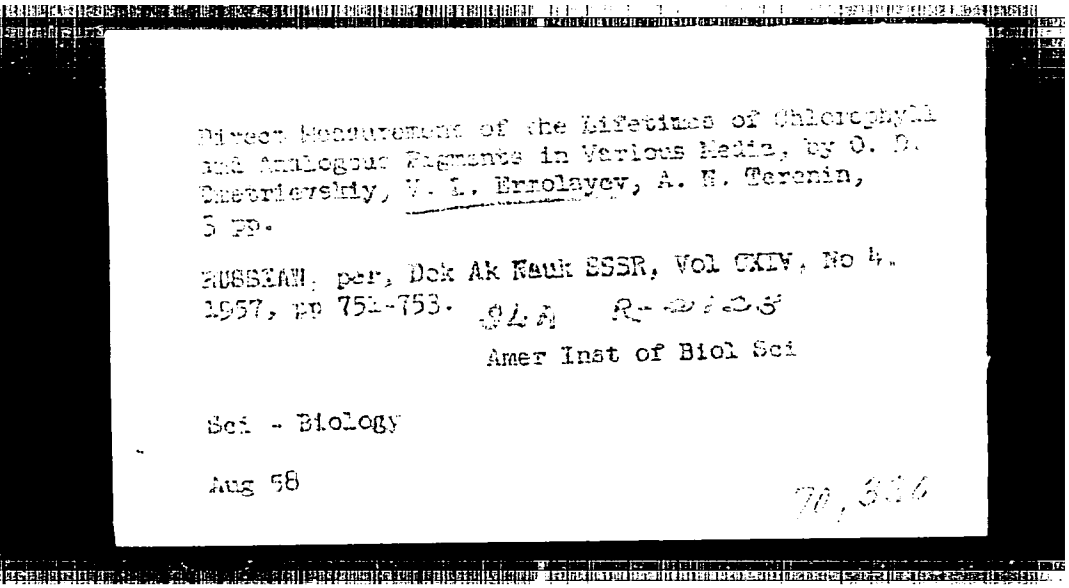
29,552 Sci Mus Lib 55/2462

Natl Res Lib TT-529

Sci - Physics TT. 529

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7



Direct Measurement of the Lifetimes of Chlorophyll and Analogous Pigments in Various Media, by O. B. Chmerlevskiy, V. L. Errolayev, A. N. Terenin, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 4, 1957, pp 751-753. QL1 R-22103

Amer Inst of Biol Sci

Sci - Biology

Aug 58

70,336

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Part II. Intermolecular Energy Transfer in the Sensitized Fluorescence of Organic Systems, by A. N. Terenin, V. L. Ermolayev, ~~parts 1 and 2 64 pp~~

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LVIII, 1956, pp 37-68.

AEC Tr 3031

Sci - Physics
Apr 58

61,083

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Spheres of Quenching in Case of Energy Transfer between Triplet Levels, by V. L. Ermolayev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIX, No 2, 1961, pp 348-350.

AIP
Sov Phys - Dok
Vol VI, No 7

3c1

182, 866

Feb 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Internal Conversion from the Fluorescence to the Phosphorescence Level in Naphthalene Derivatives, by V. L. Ermolayev, I. P. Kotlyar, K. K. Svitashev, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIV, No 5, 1960, pp 492-495.

CTT

Sci
Jul 61

159,648

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Influence of the Hydrogen Bond on the Probability of Internal Conversion to the Triplet Level in the Quinoline Molecule, by V. L. Ermolayev, I. P. Kotlyar, 4 pp.

RUSSIAN, per, Optika i Spektro, Vol IX, No 3, 1960, pp 353-359.

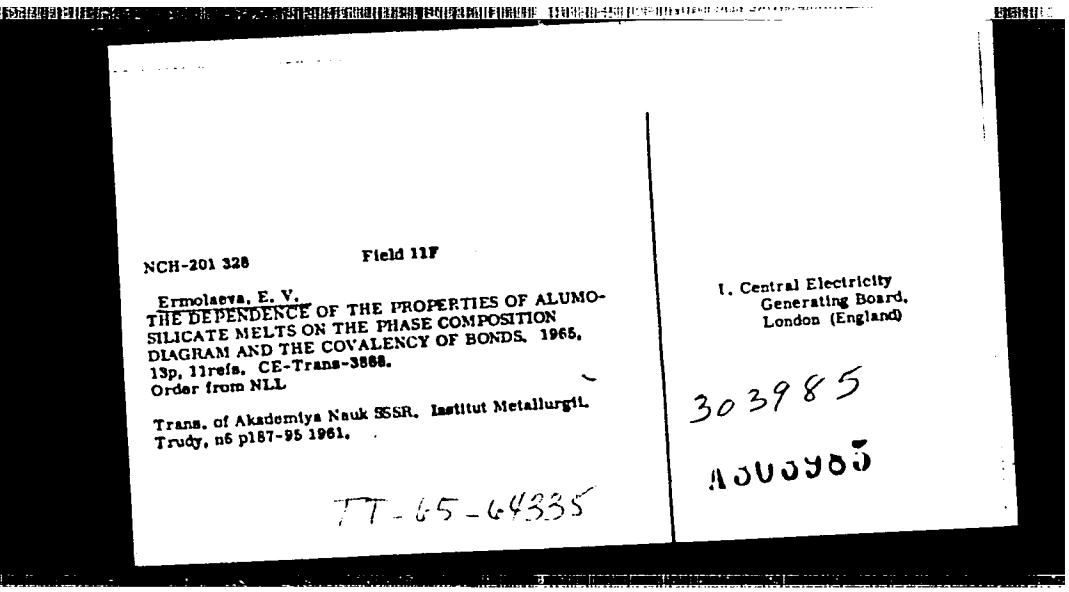
Optical Soc of Amer

Sci
Jan 61

136,333

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7



NCH-201 328 Field 11F

Ermolaeva, E. V.
THE DEPENDENCE OF THE PROPERTIES OF ALUMOSILICATE MELTS ON THE PHASE COMPOSITION DIAGRAM AND THE COVALENCY OF BONDS. 1965.
13p, 11refs. CE-Trans-3868.
Order from NLL

Trans. of Akademiya Nauk SSSR. Institut Metallurgii. Trudy, n6 p187-95 1961.

TT-65-64335

1. Central Electricity Generating Board, London (England)

303985

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Experience Attained During the Performance of Block Deratization in a Large City, by A. D. ERMOLAYEVA, 5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXXI, No 7, 1960, pp 137-140.

PP

Sci

164, 136

Aug 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Study of Daily Variation in the Photosynthesis of Potato and Tomato Plants by Means of Labelled Carbon, by E. Ya. Ermolayeva. RUSSIAN, per, Problemy Fotosinteza, 1959, pp 613-619. MLL RTS 2680 (On Loan or Purchase)

E. Ya. ERmolayeVA

Aug 65 267,134

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Effect of Maleic Acid Hydrazide on Flowering of Perilla Ocymoides in a Longday Environment, by N. A. Kozlova, E. Ya. Ermolayeva, P. Batska, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXX, No 1, 1960, pp 231-.

AIBS

Sci
Sep 60

127,441

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

The Characteristics of the Nucleic [illegible]
of Some Experimental Tumors and of Chick Embryo
by I. B. Zbarskiy, L. P. Ermolayeva, 3 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol L,
No 10, 1960, pp 64-66.

CB

Sci

157,485

Jul 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Purine and Pyrimidine Bases of a Thermophilic Variant of Bacillus Mycoides, by T. N. Evreynova, L. P. Ermolayeva, A. M. Gerasimova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 2, 1958, pp 334-337.

Amer Inst of Biol Sci

Sci - Biology, Chemistry
Jan 59

79,184

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Arithmetic Sums of Recursively-Projective Sets,
by N. M. Ermolaeva.
RUSSIAN, per. Dok Ak Nauk SSSR, Vol 172, No 5,
1967, pp 1011-1013.
Am Math Soc
Vol 8, No 1, 1967

N. M. ERMOLAEVA

Nov 68 370.341

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Nucleic Acid Content of Cellular Components of the Mucosa of the Small Intestine after γ-Irradiation, by N. V. Ermolayeva, 3 pp.

RUSSIAN, per, Biokhim, Vol XXV, No 4, 1960, pp 675-678.

CB

Sci -
May 61

152,831

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Enzymic Decompsoition of Deoxyribonucleoproteins, by
N. V. Ermolayeva, 9 pp.

RUSSIAN, per, Biokhim, Vol XXVI, No 5, 1961,
pp 897-908.

CB

Sci

Jul 2 62

204,292

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

The Primary Source of Acetic Acid in the Thermal Decomposition of Deciduous Wood, by S. S. Ermolayeva, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXI, 1948, pp 543-547.

SLA R-3012

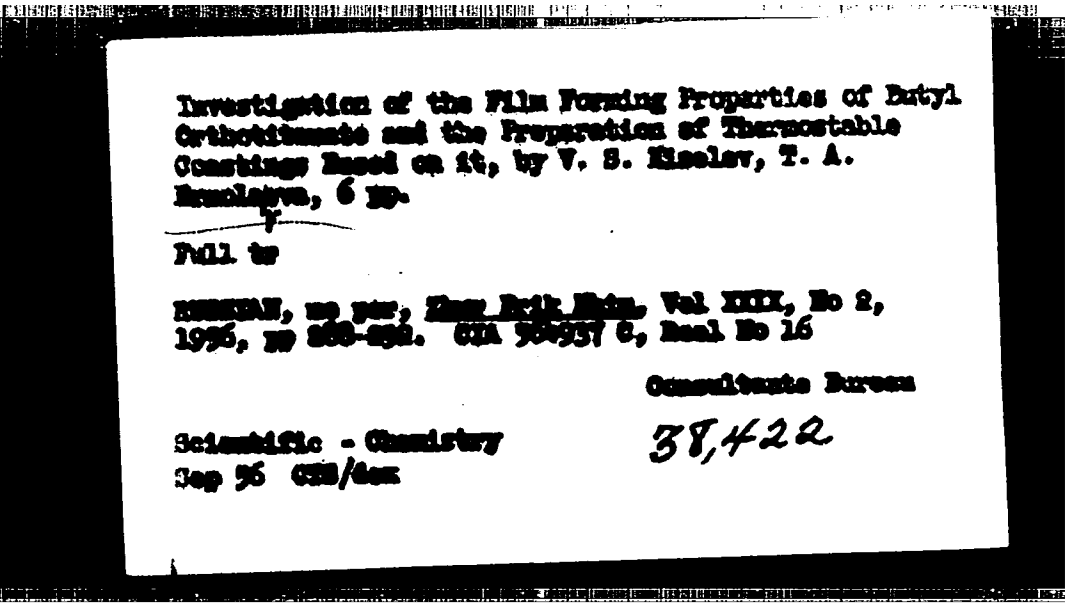
Sci

Jul 59

92,708

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7



Investigation of the Film Forming Properties of Butyl Orthotitanate and the Preparation of Thermostable Coatings Based on It, by V. S. Kiselev, T. A. Kozlova, 6 pp.

Full tr

RUSSIAN, no pub, Zhur Prik Khim, Vol XXIX, No 2, 1956, pp 260-264. GIA 56957 6, Read No 16

Consultants Bureau

38,422

Scientific - Chemistry
Sep 56 CSB/dcm

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Reaction of Butyl Orthotitanate with Fatty Acids of Vegetable Oils, by V. S. Kiselev, T. A. Ermolayeva, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 12, 1957, pp 1810-1814.

Consultants Bureau

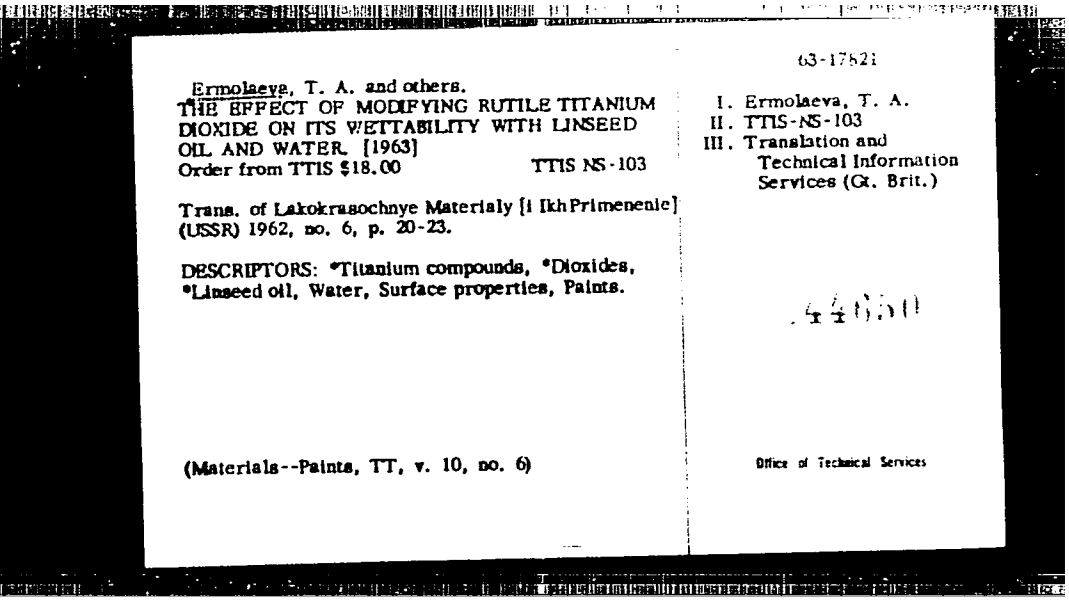
Sci - Chem

Feb 59

81,976

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7



63-17521

Ermolaeva, T. A. and others.
THE EFFECT OF MODIFYING RUTILE TITANIUM DIOXIDE ON ITS WETTABILITY WITH LINSEED OIL AND WATER. [1963]
Order from TTIS $18.00 TTIS NS-103

Trans. of Lakokrasochnye Materialy [i Ikh Primenenie] (USSR) 1962, no. 6, p. 20-23.

DESCRIPTORS: *Titanium compounds, *Dioxides, *Linseed oil, Water, Surface properties, Paints.

(Materials--Paints, TT, v. 10, no. 6)

I. Ermolaeva, T. A.
II. TTIS-NS-103
III. Translation and Technical Information Services (Gt. Brit.)

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Production of Titanium-Containing Film-Forming Substances and Lacquer and Paint Coatings Based on them. II. Transesterification of Butyl Orthotitanate by Mono- and Diglycerides of Vegetable Oils and by Incompletely Esterified Glycol Phthalate and Glycol Maleate Esters, by V. S. Kiselev, T. A. Ermolayeva, 6 pp.

Full tr 40,494

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 3, 1956, pp 432-437. CIA 9000995-C, Reel No 42

Consultants Bureau

Sci - Chemistry
Bof 56 CTS

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Production of Rapidly-Drying Coatings Based on Polyester Resins from Semidrying Oils and Butyl Orthotitanate, by V. B. Kiselev, T. A. Krmalkyova, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXI, No 1, 1958, pp 111-115.

Consultants Bureau

Sci - Chem

Mar 59

82,677

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Radical Recombination in Solid Organic Substances. I. Investigation by Means of the Method of Thawing, by V. K. Ermolaev, Yu. N. Molin, 5 pp.

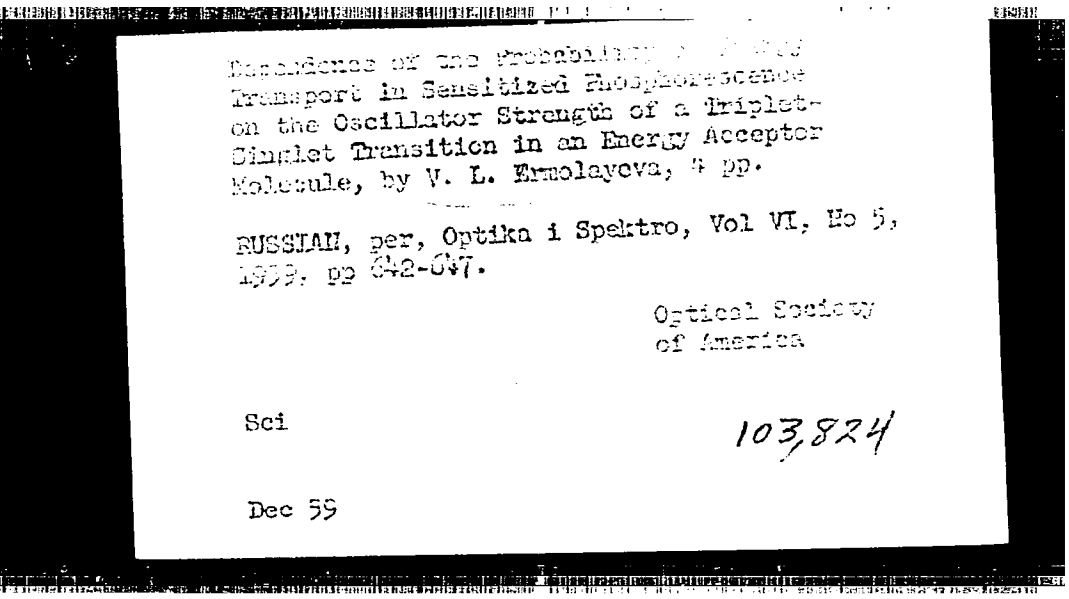
RUSSIAN, per, Kinetika i Kataliz, Vol III, No 1, 1962, pp 58-64.

Consultants Bureau

Sci
Dec 62 218,194

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7



Dependence of the Probability of Energy Transport in Sensitized Phosphorescence on the Oscillator Strength of a Triplet-Singlet Transition in an Energy Acceptor Molecule, by V. L. Ermolayeva, 4 pp.

RUSSIAN, per, Optika i Spektro, Vol VI, No 5, 1959, pp 642-647.

Optical Society of America

Sci

103,824

Dec 59

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Investigations in a Pyridylthiazolylmethane Series, by V. G. Ermolayeva, M. N. Shchukina, 17 pp.

RUSSIAN. per, Zhur Obshch Khim, Vol XXXII, No 8, 1962, pp 2664-2670. 9211926

Emmanuel Coll Res Lang Ctr
E-T-R-63-5

Sci
Sep 63

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Radiation Sterilization of Antibiotics. Part 2. Main Prerequisites of the Use of Nuclear Radiation in the Sterilization of Antibiotics. Choice of Radiation Sources and Investigation Subjects, by Z. V. Ermol'eva.

RUSSIAN, per, Antibiotiki, Vol VI, No 10, 1961, pp 904-908.

ATS RJ-4183

Sci - Biol & Med Stci
Dec 63

244,889

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Stimulation of Nonspecific Immunity by Some Bacterial Polysaccharides, by A.Z. V. Ermol'yeva, G E Vaisberg, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol LII, No 8, 1961, pp 77-81.

CB

Sci

Jun 62

201,8230

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

Use of Antibiotics in Agriculture, by
Z. V. Ermol'eva.

RUSSIAN, bk, Antibiotiki v sel'skom khoziaistve
i pishchevoi promyshlennosti. Izdatel'stvo
Inostrannoi Literatury, Moskva, 1954.
CIAD 407204 USDA

Scientific - Biology
CTS 72/Sep 1955

26,816

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7

On the Nature of the Coervice Force in Alnico Alloys, by A. S. Ermolenko, Ya. S. Shur, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV, No 12, 1961.

CTT

Sci

Jan 63 220,261

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100130042-7